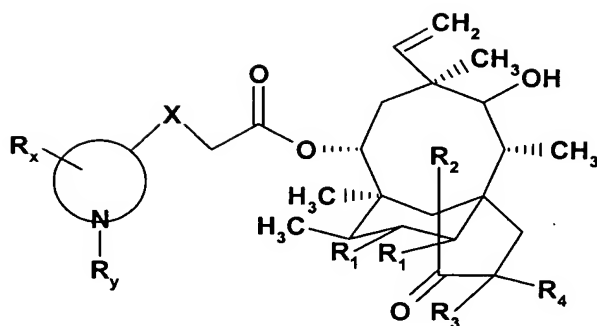


Abstract

Compounds of formula



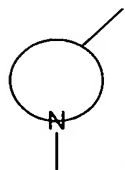
wherein

R_1 and R_1' are hydrogen or deuterium,

R_2 , R_3 and R_4 are hydrogen or deuterium,

R_5 is the residue of an amino acid,

X is S or N-ALK,



is piperidinyl or tetrahydropyridinyl,

ALK is (C_{1-4}) alkyl, and

R_6 is hydrogen, hydroxy or (C_{2-12}) acyloxy,

and their use as antimicrobials.